

Amendments to the Specification:

Please amend the specification as follows:

- Immediately before the first paragraph on page 6, please insert the following new paragraph:

In another embodiment of the present invention, there is a device for automatically controlling an opening and closing of a slide door for a vehicle, wherein the slide door is adapted to open and close along a guide track installed in a vehicle body. In this embodiment, the device includes a drive device having a reversible motor and adapted to drive the slide door. In this embodiment, the device further includes a motor load detection means for detecting a motor load value of the drive device, and a position detection means for detecting a position of the slide door guided by the guide track within a range from a position where the slide door is fully opened to a position where the slide door is fully closed. The device also includes a memory means for storing sampling region motor load values detected by the motor load detection means at various positions of the slide door corresponding to respective sampling regions, the sampling regions corresponding to discrete regions along the guide track in which the door enters as the door moves along the guide track. Further, the device of this embodiment includes a correspondence data study means for correcting, when the motor load detection means detects a new motor load value of the present door position, the sampling region motor load value stored in the memory means of the sampling region corresponding to the present door position based on this newly detected motor load value and for storing the newly detected motor load value as a correction result in the memory means of the sampling region corresponding to the present door position. Also, the device of this embodiment also includes a pinch judgment means for reading the stored sampling region motor load value of the sampling region corresponding to a predetermined door position in advance of the present door position in a door movement direction by a predetermined region, for calculating a forecast motor load value forecasted relating to the door movement direction based on the motor load value of the sampling region corresponding to the predetermined door position and a present motor load value of the present door position, and for judging whether a pinch exists based on a deviation between the forecasted motor load value and the present motor load value of the present door position.